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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			<b>Docket No.</b> 2001-0093-01
<b>Applicant(s): Robert N. Jacques</b>			
<b>Application No.</b> 09/896,689	<b>Filing Date</b> June 29, 2001	<b>Examiner</b> Ronald D. Hartman, Jr.	<b>Group Art Unit</b> 2121
<b>Invention: TUNING CONTROL PARAMETERS OF VIBRATION REDUCTION AND MOTION CONTROL SYSTEMS FOR FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS</b>			
<b>Following are: Amendment Transmittal and Pet. EOT (3 pgs.); Amendment C (37 pgs.); 41 pgs. total, incl. cover</b>			
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I hereby certify that this <u>Amendment Transmittal and Petition for Ext. of Time and Amendment</u> (Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703) 872-9306</u> )			
on <u>April 19, 2005</u> (Date)			
<u>Joy Day</u> (Typed or Printed Name of Person Signing Certificate)			
<u>Joy Day</u> (Signature)			
Note: Each paper must have its own certificate of mailing.			

COMBINED AMENDMENT & PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Large Entity)				Docket No. 2001-0093-01	
In Re Application Of: Robert N. Jacques					
Application No. 09/896,689	Filing Date 06/29/2001	Examiner Ronald D. Hartman, Jr.	Customer No. 21773	Group Art Unit 2121	Confirmation No. 8713
Invention: TUNING CONTROL PARAMETERS OF VIBRATION REDUCTION AND MOTION CONTROL SYSTEMS FOR FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS					
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COMMISSIONER FOR PATENTS:					
This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of 01/04/2005 in the above-identified application. Date					
The requested extension is as follows (check time period desired):					
<input checked="" type="checkbox"/> One month <input type="checkbox"/> Two months <input type="checkbox"/> Three months <input type="checkbox"/> Four months <input type="checkbox"/> Five months					
from: 04/04/2005    until: 05/04/2005 Date    Date					
The fee for the amendment and extension of time has been calculated as shown below:					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	64 -	64 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	31 -	31 =	0	x \$200.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$120.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$120.00

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Atty. Docket No. 2001-0093-01  
USSN 09/896,689

## CERTIFICATE OF FACSIMILE TRANSMISSION

Date of Deposit: April 19, 2005

I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Joy Day

(Name)

(Signature)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert N. Jacques

Serial No.: 09/896,689

Filing Date: June 29, 2001

Title: TUNING CONTROL PARAMETERS  
OF VIBRATION REDUCTION AND  
MOTION CONTROL SYSTEMS FOR  
FABRICATION EQUIPMENT AND  
ROBOTIC SYSTEMS

Examiner: Ronald D. Hartman, Jr.

Group Art Unit: 2121

Conf. No.: 8713

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APR 19 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450AMENDMENT C

Responsive to the Office Action dated January 4, 2005, please amend the above-captioned application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 29 of this paper.

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